

SEQUENCE LISTING

<110> Cottingham, Ian R.
McCreath, Graham E.

<120> Fusion Proteins Incorporating Lysozyme

<130> 0623.0730002/EKS/BJD

<140> US (to be assigned)

<141> 2001-12-21

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<151> 2001-12-21

<150> PCT/GB00/02459

<151> 2000-06-23

<150> GB 9914733.2

<151> 1999-06-23

<150> US 60/147,819

<151> 1999-08-10

<160> 11

<170> PatentIn Ver. 2.1

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site for enzymatic cleavage

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 <212> PRT
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Cleavage site
 recognised by enterokinase

<400> 5
 Phe Pro Thr Asp Asp Asp Lys
 1 5

<210> 6
 <211> 17
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Linker arm

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 1 5 10 15

Ser

<210> 7

<211> 5
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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Enterokinase
cleavage site

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Asp Asp Asp Asp Lys
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<220>
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lysozyme C-terminal

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<210> 9
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<222> (1)..(162)

<220>
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extension

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Leu Glu Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly
1 5 10 15

agc gct agc atg tgc tcc aac ctg tcc acc tgc gtg ctg ggc aag ctg 96
Ser Ala Ser Met Cys Ser Asn Leu Ser Thr Cys Val Leu Gly Lys Leu
20 25 30

agc cag gag ctg cac aag ctg cag acc tac cct agg acc aac acc ggc 144
Ser Gln Glu Leu His Lys Leu Gln Thr Tyr Pro Arg Thr Asn Thr Gly
35 40 45

agc ggc acc cct gga taa tcgat 167
Ser Gly Thr Pro Gly
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<210> 11

<211> 53

<212> PRT

<213> Artificial Sequence

<223> Description of Artificial Sequence: C terminal
extension

<400> 11

Leu Glu Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly
1 5 10 15
Ser Ala Ser Met Cys Ser Asn Leu Ser Thr Cys Val Leu Gly Lys Leu
20 25 30
Ser Gln Glu Leu His Lys Leu Gln Thr Tyr Pro Arg Thr Asn Thr Gly
35 40 45
Ser Gly Thr Pro Gly
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